

## WEST Search History

DATE: Tuesday, May 20, 2003

Set Name Query  
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Hit Count Set Name  
result set

*DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

L9	L8 and l2 and l1	3	L9
L8	L7 or l6	758	L8
L7	(L gulonic acid)	540	L7
L6	(gulonic acid)	758	L6
L5	(gulonic (w) acid)	0	L5
L4	(L(w)gulonic (w) acid)	0	L4
L3	(L(W)gulonic (w) acid)	0	L3
L2	(ascorbic or vitamin (w)C)	42436	L2
L1	(thermoacidophilic or sulfobus or thermoplasma or archaea or desulfurolobus or acidimicrobium or alicyclobacillus)	370	L1

☐ Generate Collection

L1: Entry 7 of 24

File: USPT

Nov 14, 2000

US-PAT-NO: 6146860

DOCUMENT-IDENTIFIER: US 6146860 A

TITLE: Manufacture of L-ascorbic acid and D-erythorbic acid

DATE-ISSUED: November 14, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Asakura; Akira	Fujisawa			JP
Hoshino; Tatsuo	Kamakura			JP
Kiyasu; Tatsuya	Fujisawa			JP
Shinjoh; Masako	Kamakura			JP

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Roche Vitamins Inc.	Parsippany	NJ			02

APPL-NO: 09/ 484966 [PALM]

DATE FILED: January 18, 2000

## FOREIGN-APPL-PRIORITY-DATA:

COUNTRY	APPL-NO	APPL-DATE
EP	99100785	January 18, 1999

INT-CL: [07] C12 P 17/04, C12 N 9/18

US-CL-ISSUED: 435/126; 435/137, 435/195, 435/196, 435/197

US-CL-CURRENT: 435/126; 435/137, 435/195, 435/196, 435/197

FIELD-OF-SEARCH: 435/126, 435/137, 435/195, 435/196, 435/197

PRIOR-ART-DISCLOSED:

## U.S. PATENT DOCUMENTS

☐ Search Selected☐ Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	<u>4259443</u>	March 1981	Danehy	
<input type="checkbox"/>	<u>5817490</u>	October 1998	Hubbs	435/137
<input type="checkbox"/>	<u>5859262</u>	January 1999	Meir-Eyal et al.	435/126

## FOREIGN PATENT DOCUMENTS